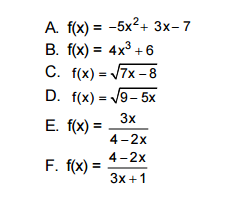


2. Find the derivative of the following functions. THEN, find the instantaneous rate of change for EACH function at x=1 and x=-3. You can use decimals if necessary.



The bane of your existence. Find f’(x), which is the difference quotient/derivative, and then find the instantaneous rate of change at x=1/2, x=0, and x=-1/2.

